

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062424\
 Data File : BN032225.D
 Acq On : 25 Jun 2024 02:52
 Operator : MA/JU
 Sample : P2961-16
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 E1GE1

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Filtering: 5

Sampling : 1

Min Area: 0.1 % of largest Peak

Start Thrs: 0.2

Max Peaks: 100

Stop Thrs : 0

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN052924.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BN032225.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.164	26	30	38	rVB	61651	85914	0.95%	0.107%
2	3.493	83	86	91	rVB3	7308	9950	0.11%	0.012%
3	3.575	98	100	119	rBV	119722	224008	2.48%	0.279%
4	3.875	147	151	156	rVB	18882	27054	0.30%	0.034%
5	4.234	207	212	219	rVB	110265	151135	1.67%	0.188%
6	4.370	232	235	239	rVV	11835	14348	0.16%	0.018%
7	4.422	240	244	249	rVB	14028	18789	0.21%	0.023%
8	4.769	298	303	310	rBV	36740	60701	0.67%	0.076%
9	5.199	372	376	383	rVB	12147	19958	0.22%	0.025%
10	5.499	422	427	434	rBV4	7584	13204	0.15%	0.016%
11	5.705	458	462	474	rVB6	15019	30145	0.33%	0.038%
12	6.599	610	614	618	rBV6	5886	9705	0.11%	0.012%
13	6.652	618	623	632	rVB2	21202	38798	0.43%	0.048%
14	6.740	633	638	641	rBV5	7590	12752	0.14%	0.016%
15	6.811	641	650	661	rVB	455959	822323	9.09%	1.025%
16	6.969	670	677	689	rBV	1125678	1866064	20.62%	2.325%
17	7.164	702	710	719	rBV	1424193	2309602	25.52%	2.877%
18	7.322	733	737	743	rVB5	9427	15687	0.17%	0.020%
19	7.628	781	789	795	rBV	1063742	1769924	19.56%	2.205%
20	7.687	795	799	819	rVB	330870	590528	6.53%	0.736%
21	8.228	883	891	896	rBV7	14689	30683	0.34%	0.038%
22	8.340	902	910	924	rBV	1233381	2124157	23.47%	2.646%
23	8.452	924	929	937	rVB	39800	72265	0.80%	0.090%
24	8.716	967	974	978	rBV2	17634	33903	0.37%	0.042%
25	8.787	978	986	999	rVV	1325790	2218273	24.51%	2.764%
26	8.940	1009	1012	1018	rVB5	11943	17011	0.19%	0.021%
27	9.163	1045	1050	1056	rVB7	6754	13327	0.15%	0.017%
28	9.499	1099	1107	1125	rBV	1101080	1901304	21.01%	2.369%
29	9.740	1142	1148	1157	rVB9	7356	18716	0.21%	0.023%
30	10.034	1188	1198	1213	rBV	1569566	2889005	31.93%	3.599%
31	10.263	1234	1237	1241	rVB6	7033	9138	0.10%	0.011%
32	10.322	1241	1247	1254	rBV	33463	56119	0.62%	0.070%
33	10.405	1254	1261	1268	rBV	1447916	2403551	26.56%	2.995%
34	10.552	1280	1286	1301	rBV	428080	814890	9.01%	1.015%
35	11.063	1368	1373	1378	rVV3	8115	12843	0.14%	0.016%
36	11.210	1393	1398	1405	rVB8	7572	14235	0.16%	0.018%

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062424\
 Data File : BN032225.D
 Acq On : 25 Jun 2024 02:52
 Operator : MA/JU
 Sample : P2961-16
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 E1GE1

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Filtering: 5

Sampling : 1

Min Area: 0.1 % of largest Peak

Start Thrs: 0.2

Max Peaks: 100

Stop Thrs : 0

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN052924.MA.M
 Title : SVOA CALIBRATION

37	11.999	1524	1532	1538	rBV	26123	45776	0.51%	0.057%
38	12.622	1631	1638	1640	rBV6	6597	12422	0.14%	0.015%
39	12.869	1675	1680	1685	rVB2	17821	25927	0.29%	0.032%
40	13.163	1725	1730	1734	rBV	22530	37272	0.41%	0.046%
41	13.204	1734	1737	1740	rBV2	9720	14691	0.16%	0.018%
42	13.557	1793	1797	1802	rVB8	5391	9988	0.11%	0.012%
43	13.687	1809	1819	1833	rBV	2803412	4114617	45.47%	5.126%
44	13.787	1833	1836	1845	rVB9	6786	15744	0.17%	0.020%
45	13.963	1854	1866	1878	rBV2	3278185	4944285	54.64%	6.160%
46	14.269	1911	1918	1928	rBV	2199292	3200762	35.37%	3.988%
47	14.357	1928	1933	1938	rVB	60743	87052	0.96%	0.108%
48	14.510	1952	1959	1976	rBV	294067	619076	6.84%	0.771%
49	14.716	1986	1994	1999	rVV5	35524	65391	0.72%	0.081%
50	14.951	2029	2034	2041	rBV2	33629	61216	0.68%	0.076%
51	15.069	2050	2054	2057	rBV	12231	16305	0.18%	0.020%
52	15.104	2057	2060	2065	rVB	14663	19614	0.22%	0.024%
53	15.269	2081	2088	2103	rBV	4287976	6215933	68.69%	7.744%
54	15.410	2105	2112	2124	rBV	1220919	1797068	19.86%	2.239%
55	15.510	2124	2129	2134	rVB3	22462	38877	0.43%	0.048%
56	15.592	2139	2143	2147	rVV	10917	16418	0.18%	0.020%
57	15.645	2147	2152	2158	rVB	32771	48310	0.53%	0.060%
58	15.840	2179	2185	2190	rBV9	7157	14652	0.16%	0.018%
59	16.622	2313	2318	2321	rBV2	15409	19612	0.22%	0.024%
60	16.663	2321	2325	2329	rVV	11738	17123	0.19%	0.021%
61	16.704	2329	2332	2338	rVB8	7234	10552	0.12%	0.013%
62	16.810	2343	2350	2355	rVB8	10890	20742	0.23%	0.026%
63	16.951	2369	2374	2377	rBV6	8238	12764	0.14%	0.016%
64	17.022	2380	2386	2396	rVB	2451734	3658283	40.43%	4.558%
65	17.122	2396	2403	2416	rBV2	4681367	6936070	76.65%	8.642%
66	17.310	2432	2435	2440	rBV	23008	29935	0.33%	0.037%
67	17.422	2449	2454	2459	rVB5	6720	12465	0.14%	0.016%
68	17.692	2495	2500	2510	rVB	635285	806219	8.91%	1.004%
69	17.863	2525	2529	2532	rBV5	7619	9715	0.11%	0.012%
70	17.922	2535	2539	2547	rVV	74094	123109	1.36%	0.153%
71	17.998	2548	2552	2556	rVB	30397	41834	0.46%	0.052%
72	18.175	2578	2582	2586	rVB4	21462	25809	0.29%	0.032%
73	18.428	2621	2625	2626	rBV4	8809	10412	0.12%	0.013%
74	18.986	2715	2720	2725	rBV	72463	103241	1.14%	0.129%
75	19.057	2728	2732	2738	rBV	59387	86310	0.95%	0.108%
76	19.210	2754	2758	2764	rBV2	59190	91425	1.01%	0.114%

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062424\
Data File : BN032225.D
Acq On : 25 Jun 2024 02:52
Operator : MA/JU
Sample : P2961-16
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
E1GE1

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Sampling : 1

Start Thrs: 0.2

Stop Thrs : 0

Filtering: 5

Min Area: 0.1 % of largest Peak

Max Peaks: 100

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN052924.MA.M

Title : SVOA CALIBRATION

77	19.357	2781	2783	2787	rVB4	17412	18968	0.21%	0.024%
78	19.428	2788	2795	2809	rVV2	5721428	8223521	90.88%	10.246%
79	19.669	2833	2836	2839	rBV3	21856	23927	0.26%	0.030%
80	19.816	2857	2861	2866	rBV6	40349	66139	0.73%	0.082%

81	21.257	3101	3106	3115	rVB	2683844	4018427	44.41%	5.006%
82	23.974	3559	3568	3580	rVB2	3701150	9048853	100.00%	11.274%
83	24.168	3593	3601	3612	rVB	1856237	4707540	52.02%	5.865%

Sum of corrected areas: 80264400

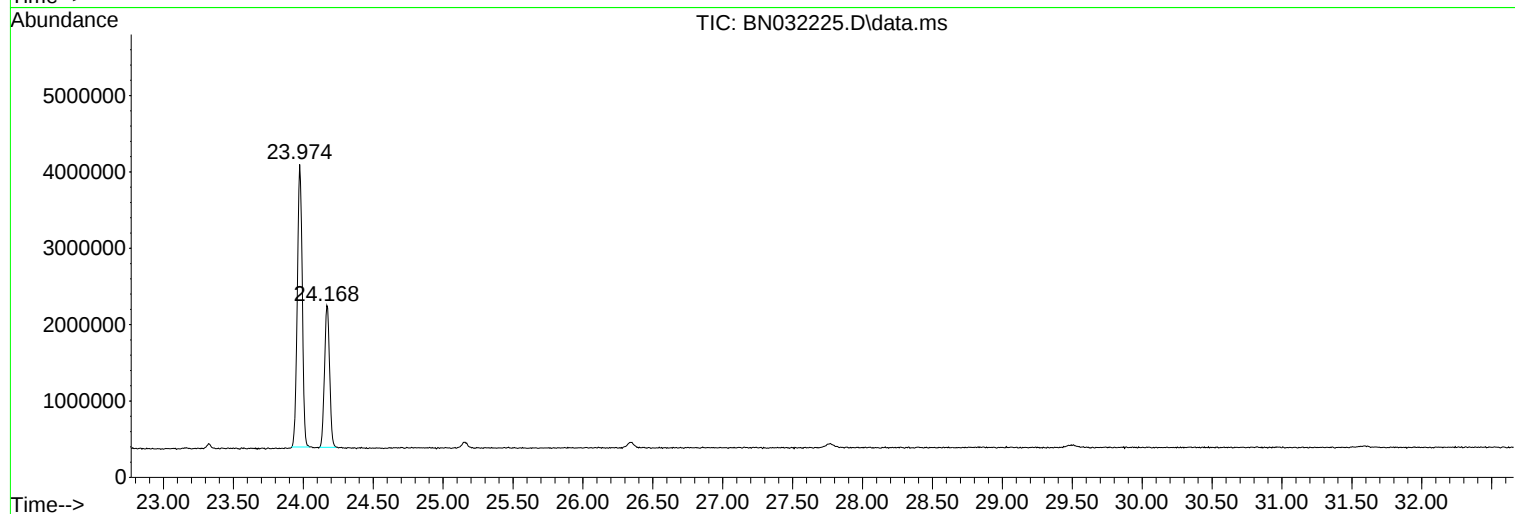
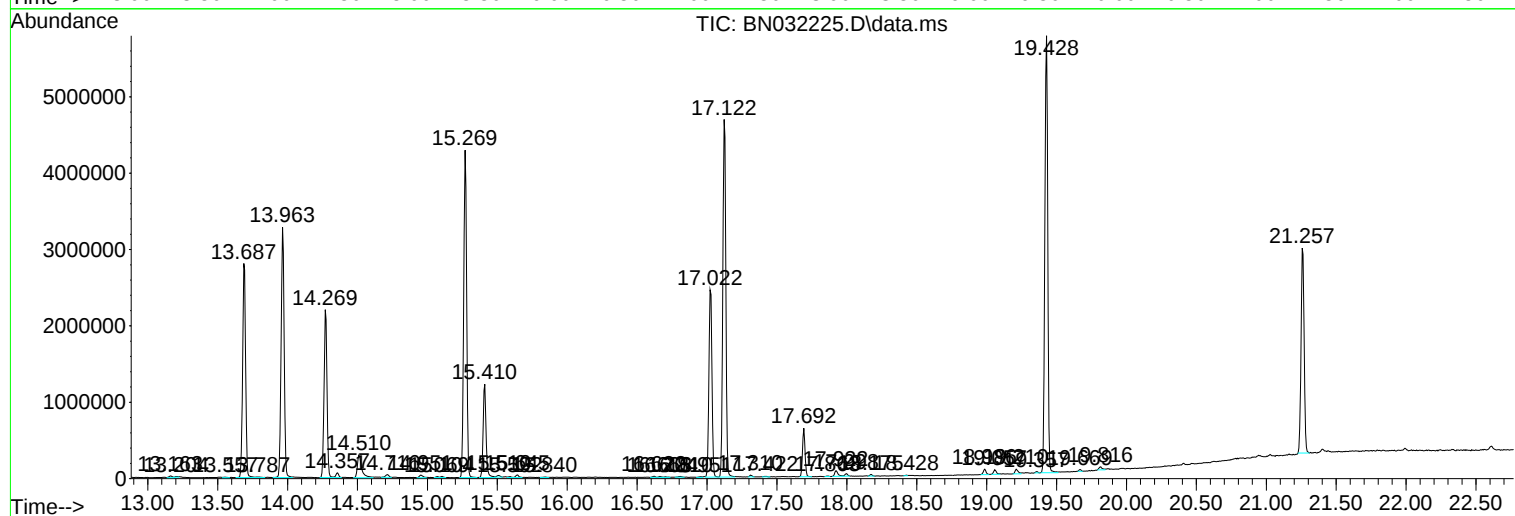
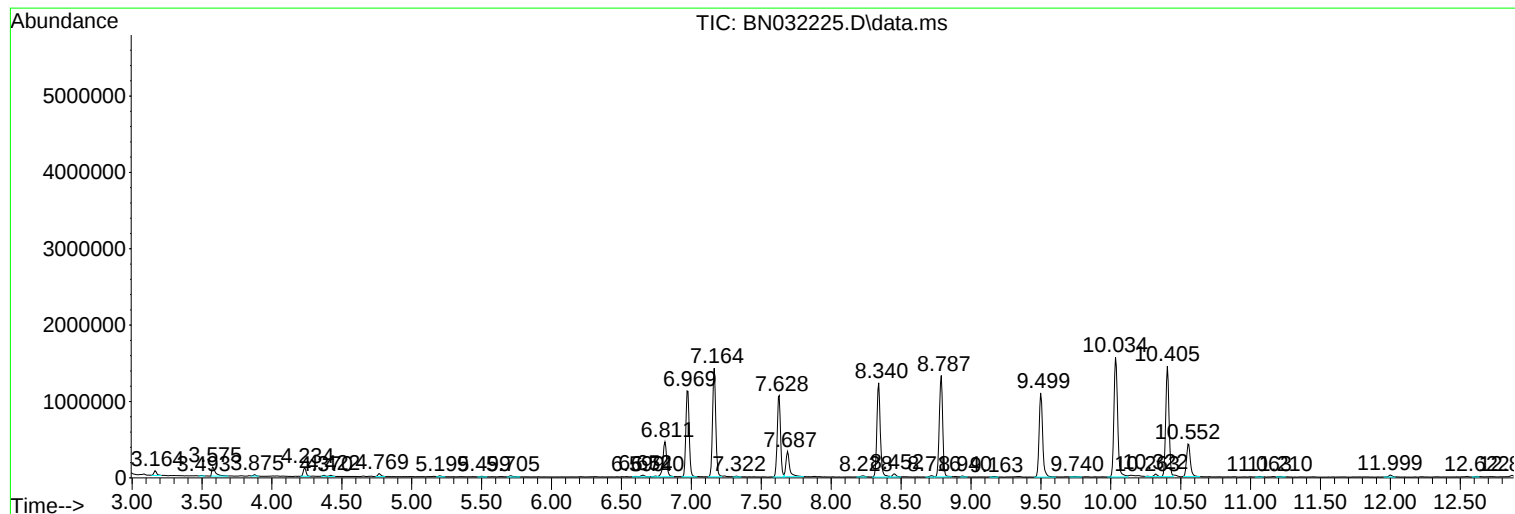
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062424\
Data File : BN032225.D
Acq On : 25 Jun 2024 02:52
Operator : MA/JU
Sample : P2961-16
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
E1GE1

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN052924.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L

TIC Integration Parameters: LSCINT.P



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062424\
Data File : BN032225.D
Acq On : 25 Jun 2024 02:52
Operator : MA/JU
Sample : P2961-16
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
E1GE1

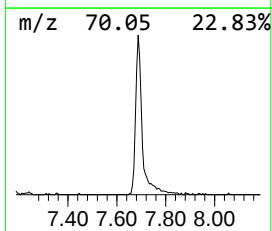
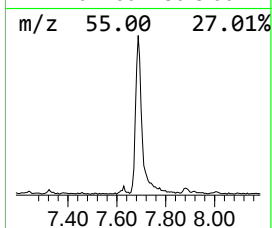
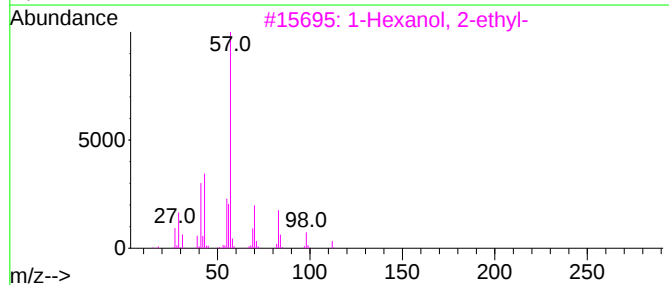
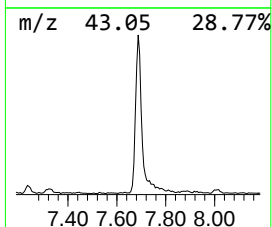
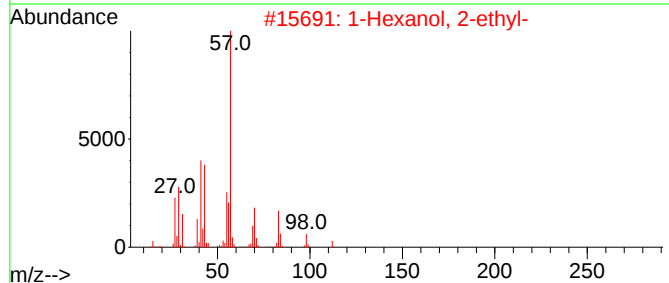
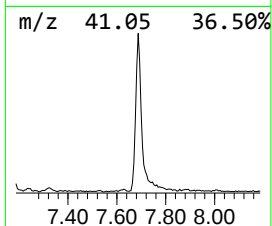
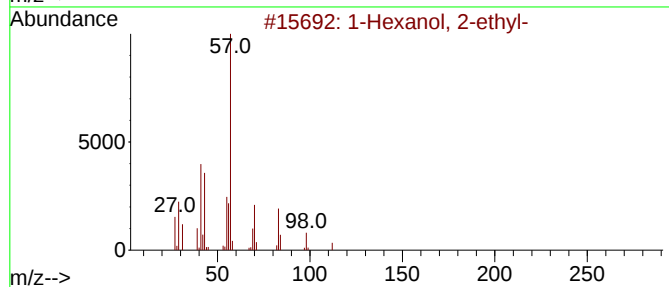
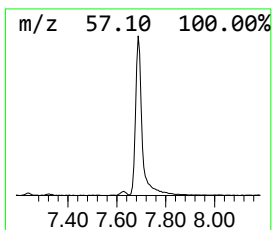
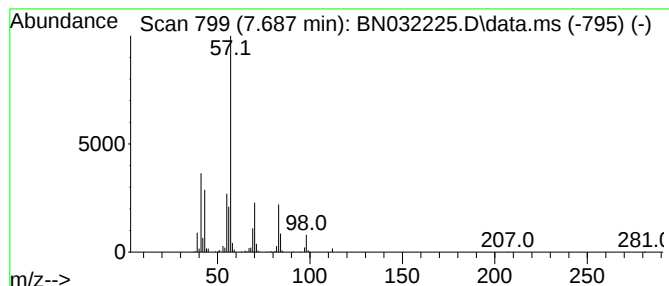
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN052924.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 1-Hexanol, 2-ethyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.687	6.67 ng/ul	590528	1,4-Dichlorobenzene-d4	7.628

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Hexanol, 2-ethyl-			130	C8H18O	000104-76-7	83
2	1-Hexanol, 2-ethyl-			130	C8H18O	000104-76-7	74
3	1-Hexanol, 2-ethyl-			130	C8H18O	000104-76-7	64
4	1-Hexanol, 2-ethyl-			130	C8H18O	000104-76-7	64
5	2-Propyl-1-pentanol			130	C8H18O	058175-57-8	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062424\
Data File : BN032225.D
Acq On : 25 Jun 2024 02:52
Operator : MA/JU
Sample : P2961-16
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
E1GE1

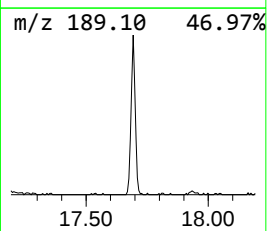
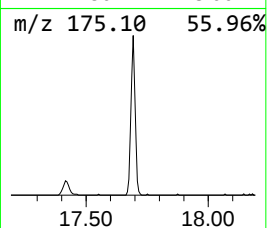
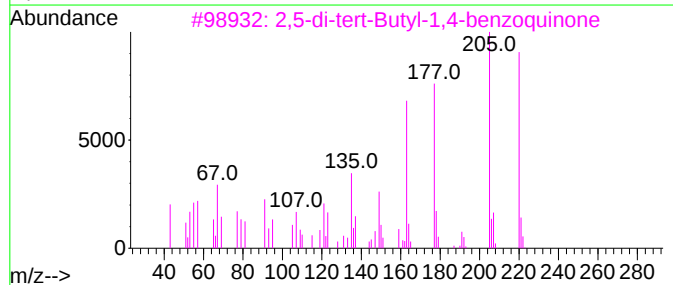
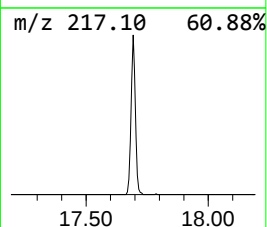
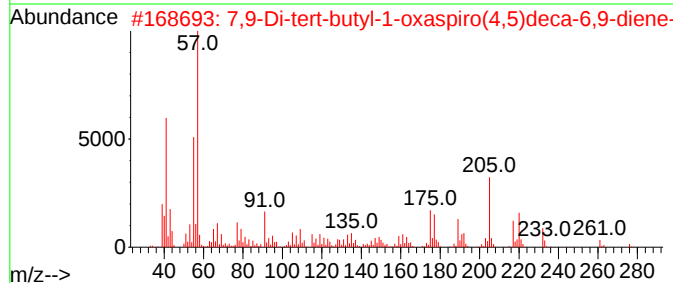
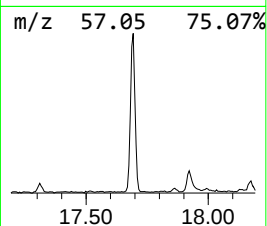
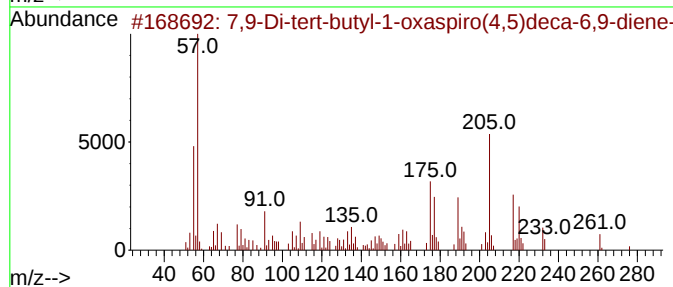
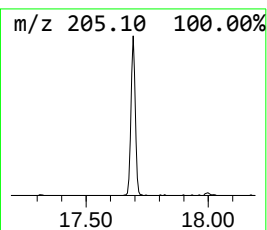
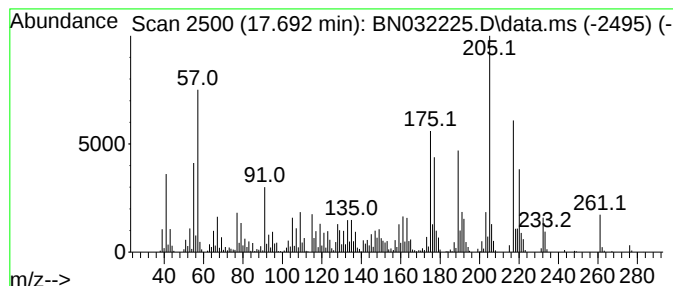
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN052924.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 7,9-Di-tert-butyl-1-oxaspiro... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.692	4.41 ng/ul	806219	Phenanthrene-d10	17.022

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	7,9-Di-tert-butyl-1-oxaspiro(4,5...	276	C17H24O3	082304-66-3	99		
2	7,9-Di-tert-butyl-1-oxaspiro(4,5...	276	C17H24O3	082304-66-3	93		
3	2,5-di-tert-Butyl-1,4-benzoquinone	220	C14H20O2	002460-77-7	80		
4	2,5-Cyclohexadien-1-one, 2,6-bis...	232	C16H24O	006738-27-8	70		
5	1-(3-Amino-4,6-dimethylthieno[2,...	220	C11H12N2OS	052505-42-7	55		



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062424\
Data File : BN032225.D
Acq On : 25 Jun 2024 02:52
Operator : MA/JU
Sample : P2961-16
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
E1GE1

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN052924.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
1-Hexanol, 2-et...	7.687	6.7	ng/ul	590528	1	7.628	1769920	20.0
7,9-Di-tert-but...	17.692	4.4	ng/ul	806219	4	17.022	3658280	20.0